

SPECIFICATION SHEET

Press 90° Elbow (P x P)

QuickFitting® SurePress® is line of press fittings that visually confirms a pressed connection. Green indication fills windows once pressed, confirming a successful seal. This allows installers and inspectors to quickly identify if a fitting has been pressed prior to pressure testing.

Features and Benefits

- SurePress® Technology: PRESS-GREEN-GO
- Green indication in windows confirms a pressed connection
- Visible indication up to 5 ft. away
- Quickly identify if fittings are pressed prior to pressure testing
- Lead free materials safe for potable water
- No heat, flame or Hot Work Permit needed to install
- · Compatible with all leading brand hydraulic press tools and jaws
- Limited Lifetime Warranty

Materials

- Body Construction: Copper
- Sealing Element (O-ring): EPDM

Performance

- Operating Pressure (Max): 300 psi
- Test/Burst Pressure (Max): 600 psi
- Operating Temperature: 0°F 250°F

Pipe Compatibility

- ASTM B88 compliant Type K, L, M copper tubing
 - Hard copper: Nominal sizes 1/2" to 2"
 - Soft copper: Nominal sizes 1/2" to 1-1/4"

Approved Applications (Services)

Approved for above and below ground applications but requires approval from local inspector prior to installation due to codes and soil conditions.

- Fluids/Water
 - · Hot and cold potable water
 - Rainwater/Gray water
 - Chilled water
 - Residential steam (5 psi maximum)

Listings & Certificates

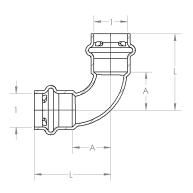
- IAPMO/ANSI Z1117
- NSF/ANSI 61
- NSF/ANSI 372
- IAPMO Listed

Compliant with:

- ASTM B88
- ASTM D2000







Dimensional Data

Size (P x P)					
Part No.	1	1	Α	L	
SPWE11R	1/2	1/2	0.73	1.46	
SPWE22R	3/4	3/4	0.96	1.85	
SPWE33R	1	1	1.16	2.11	
SPWE44R	1-1/4	1-1/4	1.51	2.56	
SPWE55R	1-1/2	1-1/2	1.95	2.24	
SPWE66R	2	2	2.34	3.94	

Fitting Size	Pipe Insertion Depth	
1/2"	3/4"	
3/4"	1"	
1"	1"	
1-1/4"	1-1/16"	
1-1/2"	1-3/8"	
2"	1-1/2"	

Item # Submitted	
Job Name	
Date	
Engineer	
Contractor	
PO#	
Tag	